ELSEVIER

Wave Motion 22 (1995) 403

WAVE MOTION

Author index of volume 22 *

Achenbach, J.D., *see* S.-H. Choi, 22 (3) 259
Barbone, P.E., Approximate diffraction coefficients by the method of matched asymptotic expansions, 22 (1) 1
Blume, S. and U. Uschkerat, The radar cross section of the semi-infinite elliptic cone: numerical evaluation, 22 (3) 311
Bogy, D.B., *see* B.V. Budaev, 22 (3) 239
Boström, A., *see* A.S. Eriksson, 22 (3) 297
Budaev, B.V. and D.B. Bogy, Rayleigh wave scattering by a wedge, 22 (3) 239
Chamberlain, P.G. and D. Porter, Decomposition methods for wave scattering by topography with application to ripple beds, 22 (2) 201
Choi, S.-H., T. Igusa and J.D. Achenbach, Acoustic radiation from a finite-length shell with substructures subjected to an impulsive load, 22 (3) 259
Clouet, J.F., J.P. Fouque and M. Postel, Spectral analysis of randomly scattered signals using the wavelet transform, 22 (2) 145
Cole, S.L., *see* R. Khosropour, 22 (2) 187
Datta, S.K., *see* A.S. Eriksson, 22 (3) 297
Eriksson, A.S., A. Boström and S.K. Datta, Ultrasonic wave propagation through a cracked solid, 22 (3) 297
Felsen, L.B., *see* T.K. Kapoor, 22 (1) 109
Fouque, J.P., *see* J.F. Clouet, 22 (2) 145
Grimshaw, R., *see* S. Myint, 22 (2) 215
Guo, Y.P., Asymptotic solutions for helical wavenumbers of waves in fluid-loaded cylindrical shells, 22 (1) 97
Ho, J.-M., Ray acoustics and vibration of immersed thin elastic cylindrical shells excited by an on-surface source, 22 (1) 75
Igusa, T., *see* S.-H. Choi, 22 (3) 259
Jeffrey, A. and M.P. Ramollo, Reflection and transmission of internal solitary waves across a barrier, 22 (4) 325
Jezequel, L., *see* A. Khamlichi, 22 (3) 279
Kapoor, T.K. and L.B. Felsen, Hybrid ray-mode analysis of acoustic scattering from a finite, fluid-loaded plate, 22 (1) 109
Khamlichi, A., L. Jezequel and F. Tephany, Elastic–plastic water hammer analysis in piping systems, 22 (3) 279
Khosropour, R., S.L. Cole and T.D. Strayer, Resonant free surface waves in a rectangular basin, 22 (2) 187
Kuester, E.F., Computable error bounds for variational functionals of solutions of a convolution integral equations of the first kind, 22 (2) 171
Marston, P.L., Variable phase coupling coefficient for leaky waves on spheres and cylinders from resonance scattering theory, 22 (1) 65
McIver, P. and A.D. Rawlins, Diffraction by a rigid barrier with a soft or perfectly absorbent end face, 22 (4) 387
Myint, S. and R. Grimshaw, The modulation of nonlinear periodic wavetrains by dissipative terms in the Korteweg–de Vries equation, 22 (2) 215
Norris, A.N., *see* D.A. Rebinsky, 22 (1) 31
Peake, N., On the radiation properties of an asymmetric cylinder, 22 (4) 371
Porter, D., *see* P.G. Chamberlain, 22 (2) 201
Postel, M., *see* J.F. Clouet, 22 (2) 145
Ramollo, M.P., *see* A. Jeffrey, 22 (4) 325
Rawlins, A.D., *see* P. McIver, 22 (4) 387
Rebinsky, D.A. and A.N. Norris, Longitudinal and shear wave diffraction at the junction of two fluid loaded, doubly curved shells, 22 (1) 31
Scott, N.H., Inhomogeneous plane waves in compressible viscous fluids, 22 (4) 335
Strayer, T.D., *see* R. Khosropour, 22 (2) 187
Sumbatyan, M.A., Low-frequency penetration of acoustic waves through a periodic arbitrary-shaped grating: the three-dimensional problem, 22 (2) 133
Tephany, F., *see* A. Khamlichi, 22 (3) 279
Tew, R.H., The excitation and propagation of a two-dimensional "leaky" Rayleigh wave on an elastic solid under compressible fluid loading, 22 (1) 17
Uschkerat, U., *see* S. Blume, 22 (3) 311
Xiao-Ping Li, , Attenuation dispersion of Love waves in a two-layered half space, 22 (4) 349
Yang, Y., Radiation and radiation impedance on fluid-loaded elastic shells of arbitrary shape, 22 (1) 47

* The issue number is given in front of page numbers.